

**Figure 1. Resistance weld interlocking target assembly method.**

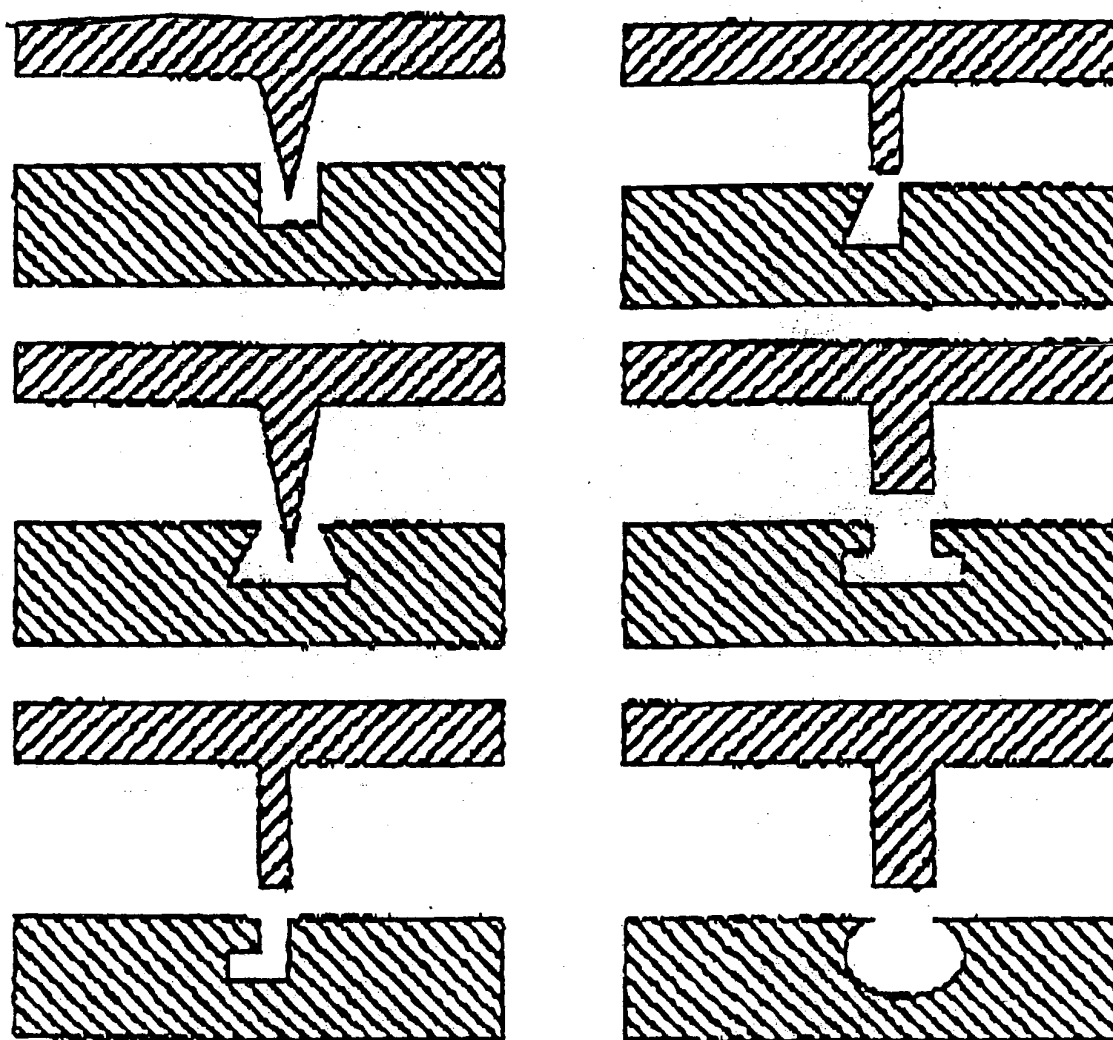
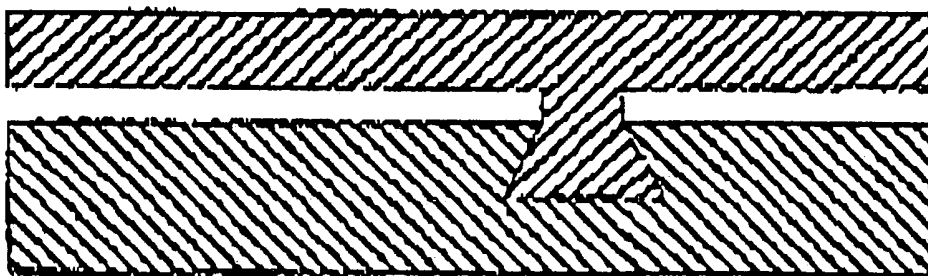
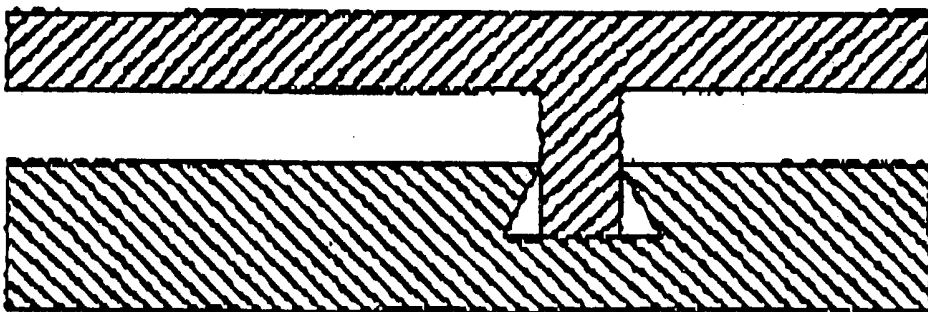
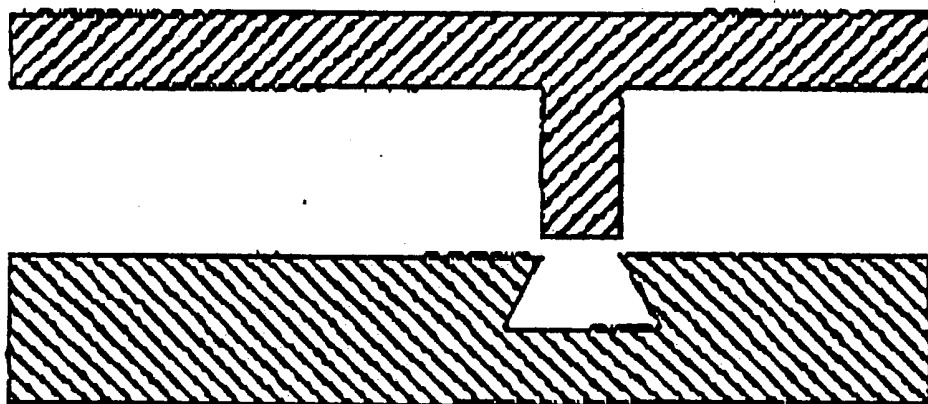
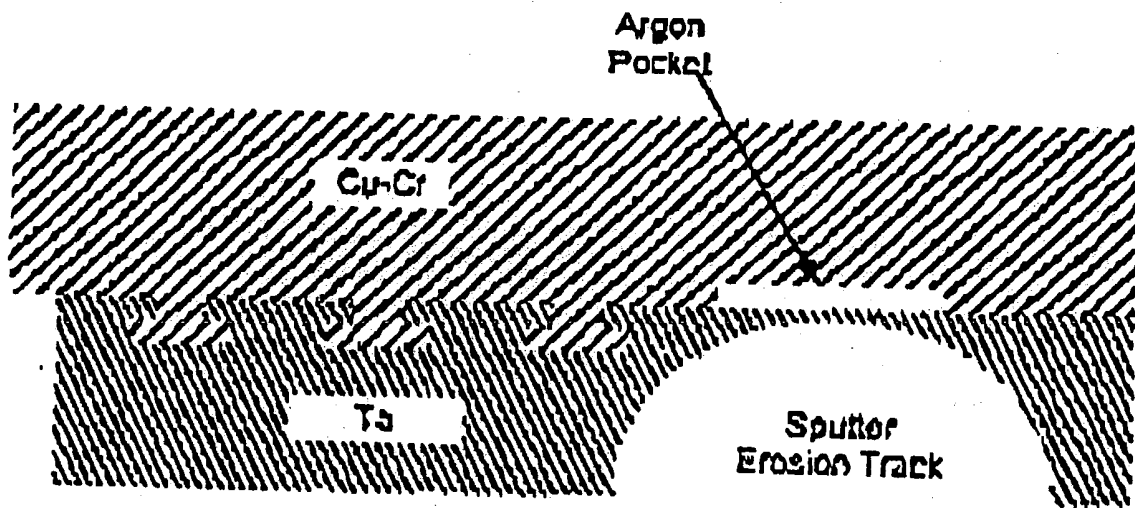


Figure 2. Variations on interlocking tooth and groove designs.



Gap

Figure 3. Gap forming modification of the



**Figure 4. Formation of an argon pocket at the sputter erosion track to provide sputter**